**Application No.: 10/790,020** 

## AMENDMENTS TO THE SPECIFICATION

On page 14, please amend the paragraph beginning at line 2 as follows:

In the optical switch 1 which is structured as described above, in the case where a light signal is incident on the input optical waveguide 6 of the first switching part 2A and emitted from the output optical waveguide 11 of the second switching part 3D, the reflection mirror 8d of the first switching part 2A and the reflection mirror 8d 13d of the second switching part 3D are set to an on-state as shown in Fig. 5. Thus, a light signal traveling through the input optical waveguide 6 of the first switching part 2A passes through the trenches 7a-7c and is reflected at the reflection mirror 8d in the trench 7d. Then, the reflected light signal passes through the coupling optical waveguide 5d and further passes through the optical fiber 20, which connects the first switching parts 2A and 3D together, and is incident on the coupling optical waveguide 10d of the second switching part 3D. The incident light signal traveling through the coupling optical wavelength 10d is reflected at the reflection mirror 13d in the trench 12d, and the reflected light signal travels through the output optical waveguide 11 to be output therefrom.